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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicants : Frank A. Scarpino and Arturo H. Garcia  
Serial No. : 09/431,371  
Filed : November 1, 1999  
Title : **DIGITAL FILTER**  
Docket : TRD 021 PA  
Art Unit : 3747



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Assistant Commissioner for Patents  
Washington, DC 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on January 18, 2000.

*Ruth Shultz*

Attorney: Robert L. Showalter

Reg. No. 33,579

Sir:

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56, 1.97, AND 1.98

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

A listing of all items of information cited is attached on Form PTO/SB/08A. Copies of the items are enclosed for the convenience of the Examiner.

Serial No. 09/431,371  
Atty. Docket TRD 021 PA


Applicants also wish to disclose the following commonly assigned patent applications:

- 1) Serial No. 08/472,876 filed June 7, 1995, for APPARATUS AND METHOD OF ENHANCING ELECTRONIC AUDIO SIGNALS;
- 2) Serial No. 08/700,728 filed August 13, 1996, for APPARATUS AND METHODS FOR THE HARMONIC ENHANCEMENT OF AUDIO SIGNALS;
- 3) Serial No. 08/909,807 filed August 12, 1997, for APPARATUS AND METHODS FOR THE HARMONIC ENHANCEMENT OF ELECTRONIC AUDIO SIGNALS; and
- 4) Serial No. 08/989,373 filed December 12, 1997, for APPARATUS AND METHODS FOR ENHANCING ELECTRONIC AUDIO SIGNALS.

This Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b) because it is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in 37 CFR §1.491 in an international application.

Respectfully submitted,

**KILLWORTH, GOTTMAN, HAGAN & SCHAEFF, L.L.P.**

By:   
Robert L. Showalter  
Registration No. 33,579

One Dayton Centre  
One South Main Street, Suite 500  
Dayton, Ohio 45402-2023  
Telephone: (937) 223-2050  
Facsimile: (937) 223-0724  
RLS:nmm  
Enclosures